

Targeted Web Browser

DESCRIPTION

[Para 1] This is a web browser program similar to other web browsers except for one major difference: Users can access only selected (targeted) web sites. A user is required to log in to a central web site, which then returns to the browser a list of web sites that user may access. Any attempt to access a site not on the list fails. An online database that matches users to web sites is maintained through the use of this browser by a person with administrator access. The sequence of activities in using the browser is as follows:

1. A system administrator is chosen by the organization that purchases the license to use the browser.
2. I, or representative of my company, then add the system administrator to the database.
3. The system administrator adds the people to whom then want to give access. For each person, they enter a list of sites they may visit.
4. The user runs the Targeted Browser, which requires a login. When they log in, the database is queried, and if the login and password they enter matches that in the database, the list of sites they may access is returned to the browser.
5. From that point forward, any attempt to access a site not on the list fails, yet an attempt to access those on the list succeeds. If, for example, the web site TheWolfsPaw.com is on the list, they may view its home page or any subordinate pages as long as TheWolfsPaw.com is part of the page name.
6. When the user is done, they click the Logoff button, and the login screen pops up, making the browser available to another user.